## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original,

a patent is sought on the inv THERMAL LIMITATIONS,	ention entitled "DYNAMI	C MEMORY THRO		
is attached hereto was filed on and was amende	o. as A d on	Application Serial No (if applicable).	),	
I hereby state that I I including the claims, as amend	have reviewed and understa ded by any amendment refe	nd the contents of th	e above-identifi	ed specification,
I acknowledge the do to be material to patentability 37 C.F.R. § 1.56.	uty to disclose to the Patent of the subject matter claim	t and Trademark Off ned in this application	ice all informati on, as "materiali	on known to me ty" is defined in
I hereby claim forei application(s) for patent or in application listed below desi identified below any foreign application, having a filing da	gnating least one country application for patent or	below, or under § 3 other than the Unite inventor's certificat	65(a) of any Poed States of An e, or of any Po	CT international nerica, and have
Prior Foreign Application N  N/A	Io. Country	Filing Date (mm/dd/yy)	Priority Claimed	Cert. copy Attached
INA				
I hereby claim the belisted below.	enefit under 35 U.S.C. § 1	19(e) of any United	States provision	al application(s)
Provisional Application N	No. Filing Date (mm/dd/yy)			
N/A		,	•	
I hereby claim the be	enefit under 35 U.S.C. § 12	0 of any United Stat	es application(s)	listed below, or

under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Parent Application?	No. Filing Date (mm/dd/yy		Parent Patent No. (if applicable) or Status		
N/A					
I hereby revoke a	ny previous Powers of Att	orney and appoint			
Andrew C. Chen	Reg. No. 43,544	Elaine K. Lee	Reg. No. 41,936		
Bernice B. Chen	Reg. No. 42,403	Sean P. Lewis	Reg. No. 42,798		
Arien C. Ferrell	Reg. No. 46,696	Jeffrey L. Myers	Reg. No. 44,252		
Marc D. Foodman	Reg. No. 34,110	Paul D. Sorkin	Reg. No. 39,039		
Marilyn E. Glaubensklee	Reg. No. 35,521	Joseph A. Twarowski	Reg. No. 42,191		
Anirma R. Gupta	Reg. No. 38,275	Monica Ward	Reg. No. 40,696		
Noteen A. Krall	Reg. No. 39,734		Ç		
each of said attorneys bein	ng employed by Sun Micro	systems; and			
Mark K. Brightwell	Reg. No. 47,446	Lawrence J. Merkel	Reg. No. 41,191		
Kay A. Colapret	Reg. No. 52,759	Eric B. Meyertons	Reg. No. 34,876		
Stephen J. Curran	Reg. No. 50,664	Neal E. Persky	Reg. No. 53,452		
Mark R. DeLuca	Reg. No. 44,649	Liza Philip	Reg. No. 51,352		
Heather L. Flanagan	Reg. No. 54,101	David W. Quimby	Reg. No. 39,338		
Russell Henrichs	Reg. No. 50,354	Rory D. Rankin	Reg. No. 47,884		
Erik A. Heter	Reg. No. 50,652	Gareth Sampson	Reg. No. 52,191		
Jeffrey C. Hood	Reg. No. 35,198	Chris Thompson	Reg. No. 43,188		
B. Noël Kivlin	Reg. No. 33,929	Mark S. Williams	Reg. No. 50,658		
Robert C. Kowert	Reg. No. 39,255		<del>-</del> ,		

each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

B. Noël Kivlin Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, Texas 78767-0398 Phone: (512) 853-8800

PATENT 5681-73900 SUN040032

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name:	Chung-Hsiao R. Wu						
Inventor's Signature:	Whole.		Date: 1/-	7/2004			
City and State (or Foreign Co	untry) of Residence:	Sunnyvale, CA	Citizenship:	Republic of China			
Post Office and Residence Ac	ldress: 639	639 Santa Barbara Terrace, Sunnyvale, CA 94085					
	***************************************	(Include number, street name, city, state and zip code)					